

Amendments to the Claims

This listing of claims will replace the originally filed claims in the application.

Listing of Claims:

Claims 1 – 11 (cancelled)

Claim 12 (new): A method of fuel combustion, in which a jet of fuel and at least two jets of oxidizer are injected, the first jet of oxidizer, called the primary jet, being injected so as to be in contact with the jet of fuel and to generate a first incomplete combustion, the gases originating from this first combustion still comprising at least a portion of the fuel, and the second jet of oxidizer being injected at a distance from the jet of fuel in such a way as to combust with the portion of the fuel present in the gases originating from the first combustion, wherein the primary jet of oxidizer is divided into two primary jets:

- a) a first primary jet of oxidizer, called the central primary jet, injected in the center of the jet of fuel; and
- b) a second primary jet of oxidizer, called the sheathing primary jet, injected coaxially around the jet of fuel.

Claim 13 (new): The method of claim 12, wherein the injection velocity of the central primary jet of oxidizer is greater than the injection velocity of the jet of fuel.

Claim 14 (new): The method of claim 12, wherein the injection velocity of the jet of fuel is greater than the injection velocity of the sheathing primary jet of oxidizer.

Claim 15 (new): The method of claim 12, wherein the injection velocity of the second jet of oxidizer is greater than the injection velocity of the sheathing primary jet of oxidizer.

Claim 16 (new): The method of claim 12, wherein the ratio of the distance defined between the point of injection of the central primary jet of oxidizer and the point of injection of the second jet of oxidizer to the injection velocity of the second jet of oxidizer lies between 10^{-3} s and 10^{-2} s.

Claim 17 (new): The method of claim 12, wherein a third jet of oxidizer is injected at a point situated between the point of injection of the central primary jet of oxidizer and the point of injection of the second oxidizing jet.

Claim 18 (new): The method of claim 17, wherein the injection velocity of the second jet of oxidizer is greater than the injection velocity of the third jet of oxidizer.

Claim 19 (new): The method of claim 17, wherein the ratio of the distance defined between the point of injection of the second jet of oxidizer and the point of injection of the central primary jet of oxidizer to the distance defined between the point of injection of the third jet of oxidizer and the point of injection of the central primary jet of oxidizer lies between 2 and 10.

Claim 20 (new): The method of claim 12, wherein the two primary jets of oxidizer have the same oxygen concentration.

Claim 21 (new): The method of claim 12, wherein the oxygen concentration of the central primary jet of oxidizer is greater than the oxygen concentration of the sheathing primary jet of oxidizer.

Claim 22 (new): The use of the defined method of claim 12 for the heating of a charge of glass or for a reheat furnace.